

	Type	Hits	Search Text	DBs
1	BRS	362	((422/72 or 356/73) and (disc or disk)) and cell) and (detect or detection)	USPAT; US-PGPUB; EPO; JPO
2	BRS	183	((422/72 or 356/73) and (disc or disk)) and cell) and (detect or detection)) and ((multiple or plurality) same (chamber or well))	USPAT; US-PGPUB; EPO; JPO
3	BRS	184	((422/72 or 356/73) and (disc or disk)) and cell) and (detect or detection)) and ((multiple or plurality) same (chamber or well))	USPAT; US-PGPUB; EPO; JPO
4	BRS	5	422/72 and 356/73 and 422/73 and 436/805	USPAT; US-PGPUB; EPO; JPO
5	BRS	24	422/72 and 422/73 and 436/805 and cell	USPAT; US-PGPUB; EPO; JPO
6	BRS	12	435/7.1 and 422/73 and 422/64	USPAT; US-PGPUB; EPO; JPO
7	BRS	39	435/7.1 and 422/72	USPAT; US-PGPUB; EPO; JPO
8	BRS	14	422/82.05 and 436/63 and 422/72	USPAT; US-PGPUB; EPO; JPO
9	BRS	398	436/164 and 436/63	USPAT; US-PGPUB; EPO; JPO
10	BRS	64	(436/164 and 436/63) and (rotate or rotation or rotated)	USPAT; US-PGPUB; EPO; JPO
11	BRS	30	435/7.1 and 422/82.05 and CD	USPAT; US-PGPUB; EPO; JPO
12	BRS	5	(CD3 and CD4 and CD8 and CD45) and (436/10 and 436/164)	USPAT; US-PGPUB; EPO; JPO
13	BRS	65	((CD3 and CD4 and CD8 and CD45) and (optical or optic)) and (image or (image adj recognition))	USPAT; US-PGPUB; EPO; JPO
14	BRS	201	((422/64 and (chamber or pit or well or region or zone)) and (optical or optic or image or imaging)) and cell) and (bind or bound or unbound or receptor or ligand)	USPAT; US-PGPUB; EPO; JPO

	Type	Hits	Search Text	DBs
1	BRS	285	biodisc or biodisk or bio-disc or bio-disk or (biological near (disc or disk))	USPAT; US-PGPUB; EPO; JPO; DERWENT
2	BRS	71	((compact near (disc or disk)) same (chamber or well or channel)) and analyte	USPAT; US-PGPUB; EPO; JPO; DERWENT
3	BRS	96	((optical near (disc or disk)) same (chamber or well or channel)) and analyte	USPAT; US-PGPUB; EPO; JPO; DERWENT
4	BRS	58	((CD3 and CD4 and CD8 and CD45) and (optic or optical)) and @py<=2000	USPAT; US-PGPUB; EPO; JPO; DERWENT
5	BRS	204	(CD3 and CD45 and (CD4 same CD8)) and (optic or optical)	USPAT; US-PGPUB; EPO; JPO; DERWENT
6	BRS	73	((CD4 near CD8) same (detect or detection)) and (optic or optical)	USPAT; US-PGPUB; EPO; JPO; DERWENT
7	BRS	57	((CD3 and CD45 and (CD4 same CD8)) and (optic or optical)) and @py<=2000	USPAT; US-PGPUB; EPO; JPO; DERWENT
8	BRS	225	(image or picture) same (white adj blood adj cell)	USPAT; US-PGPUB; EPO; JPO; DERWENT
9	BRS	118	((image or picture) same (white adj blood adj cell)) and (cell same count)	USPAT; US-PGPUB; EPO; JPO; DERWENT
10	BRS	212	(CD3 and CD4 and CD8 and CD45) and (optic or optical)	USPAT; US-PGPUB; EPO; JPO; DERWENT
11	BRS	78	((pattern or image) adj recognition) or (edge adj detection)) same (cell and count)	USPAT; US-PGPUB; EPO; JPO; DERWENT
12	BRS	56	((((pattern or image) adj recognition) or (edge adj detection)) same (cell and count)) and (optic or optical)	USPAT; US-PGPUB; EPO; JPO; DERWENT
13	BRS	151	(cell same (scan or scanning) same (detect or detection) same (image or pattern)) and ((white same blood) or leukocyte or monocyte)	USPAT; US-PGPUB; EPO; JPO; DERWENT
14	BRS	15	(blood same cell same classifier) and (white adj blood)	USPAT; US-PGPUB; EPO; JPO; DERWENT

	Type	Hits	Search Text	DBs
15	BRS	114	((cell same (scan or scanning) same (detect or detection) same (image or pattern)) and ((white same blood) or leukocyte or monocyte)) and (optic or optical)	USPAT; US-PGPUB; EPO; JPO; DERWENT
16	BRS	114	(cell same shape) same ((image or pattern) same recognition)	USPAT; US-PGPUB; EPO; JPO; DERWENT
17	BRS	190	(spectral same (image or imaging)) and (cell same count)	USPAT; US-PGPUB; EPO; JPO; DERWENT
18	BRS	97	((image or imaging) same (spectrometer or spectrophotometer)) and (cell same count)	USPAT; US-PGPUB; EPO; JPO; DERWENT
19	BRS	50	((white adj blood adj cell) same (type)) and ((image or pattern) adj recognition)	USPAT; US-PGPUB; EPO; JPO; DERWENT

	Type	Hits	Search Text	DBs
1	BRS	19	((((optical and (disc or disk)) same (chamber or well or channel) same (cell or analyte)) and (rotate or rotated or rotation)) and @py<=2001) and cytometry	USPAT; US-PGPUB; EPO; JPO; DERWENT
2	BRS	147	((((optical and (disc or disk)) same (chamber or well or channel) same (cell or analyte)) and (rotate or rotated or rotation)) and @py<=2001) and image	USPAT; US-PGPUB; EPO; JPO; DERWENT
3	BRS	1	((((optical and (disc or disk)) same (chamber or well or channel) same (cell or analyte)) and (rotate or rotated or rotation)) and @py<=2001) and (capture same (zone or agent))	USPAT; US-PGPUB; EPO; JPO; DERWENT
4	BRS	91	((image near recognition) and (cell near (concentration or number))) and @py<=2001	USPAT; US-PGPUB; EPO; JPO; DERWENT
5	BRS	18	((image near recognition) and (cell near (concentration or number))) and @py<=2001) and (optical same (disc or disk))	USPAT; US-PGPUB; EPO; JPO; DERWENT
6	BRS	8	(image same recognition) and (optical same (disc or disk) same (cell adj (count or concentration or number)))	USPAT; US-PGPUB; EPO; JPO; DERWENT
7	BRS	95	(flow adj cytometry) and (image near (capture or recognition))	USPAT; US-PGPUB; EPO; JPO; DERWENT
8	BRS	24	((flow adj cytometry) and (image near (capture or recognition))) and (centrifuge or rotate)	USPAT; US-PGPUB; EPO; JPO; DERWENT
9	BRS	107	(chamber or well or channel) and (biodisk or biodisc or bio-disc or bio-disk)	USPAT; US-PGPUB; EPO; JPO; DERWENT
10	BRS	7	((chamber or well or channel) and (biodisk or biodisc or bio-disc or bio-disk)) and @py<=2001) and (cell same (count or number or concentration))	USPAT; US-PGPUB; EPO; JPO; DERWENT
11	BRS	41	((chamber or well or channel) and (biodisk or biodisc or bio-disc or bio-disk)) and @py<=2001	USPAT; US-PGPUB; EPO; JPO; DERWENT

	Type	Hits	Search Text	DBs
12	BRS	261	((optical and (disc or disk)) same (chamber or well or channel) same (cell or analyte)) and (rotate or rotated or rotation)) and @py<=2001	USPAT; US-PGPUB; EPO; JPO; DERWENT
13	BRS	150	(image near recognition) and (cell near (concentration or number))	USPAT; US-PGPUB; EPO; JPO; DERWENT